

"SOAP AND CHEMICAL SPECIALTIES" INDEX

Index to the articles appearing in monthly issues of
 "Soap and Chemical Specialties" for 1969, 1968, 1967

1969

A

	Month	Page
Abplanalp on College Board	May	182
Aerosol Antiperspirants Survey	Sept.	132
Aerosol Design Contest (CMCS)	Dec.	154
Aerosol Education Bureau	April	111
Aerosol Equip't Updating	March	101
Aerosol Lab at Dow	July	90
Aerosol (International) Congress Report I	Sept.	103
	II	104
Aerosol Marketing Conference I	Oct.	70
	II	98
Aerosol Package Contest Winners	Jan.	109
Aerosol Plant Design	Feb.	109
Aerosol Products Survey	June	21
Aerosol Production (Risdon Survey)	Oct.	117
Aerosol Research Contest	Jan.	135
Aerosol Star (FEA) Winners	Aug.	110
Aerosols at High Elevations	Nov.	110
Aerosols (Household) with Hydrocarbons I	Oct.	48
	II	62
	III	90
Aerosols Safety Hearing	Sept.	80
Alkali Soluble Floor Finish Resins	June	39
Alkali Soluble Floor Polish Resin	Sept.	47
American Jetway Formed	Sept.	130
Anatomy of an Aerosol Plant	Dec.	147
AOCS Annual Meeting Report	June	35
AOCS Discuss Detergent Additives	Jan.	51
Surfactants	Nov.	58
Arizona's New Tall Oil Plant	Feb.	142
ASTM Committee D-12 on Specs.	Jan.	94
Automotive Polishes I	Nov.	42
	II	56

B

Belt Dressings to Potash Soap	May	70
Biologically Active Quaternaries	March	4
	March	47
Bleach Activators Screening Tests	Aug.	74

Book Reviews

Alcohols—Their Chemistry, etc.	Dec.	217
Bennett Adds XIVth Volume	May	135
Domestic & Ind. Chem. Specialties	April	74
Handbook of Pest Control	July	80
Life on Man	Dec.	217
Synthetic Detergents	May	134

C

Caprolactam in Floor Polish	Jan.	84
Capitol Packaging Profile	Dec.	147
Car Wash Detergent Evaluation	April	52
Carbide's Safety Testing Labs	Dec.	64
Chemosterilants in Rodent Control	Oct.	58
Chemway buys Armstrong Line	Jan.	158
Choosing Alkali Soluble Resin	Sept.	47
Choosing Floor Polish Polymer	May	74
Cleaning Up Empire State Bldg.	April	36
CMCS Aerosol Contest Winners	Dec.	154
CMCS Elects Trotter	Dec.	70
Concord Buys Harley (Profile)	Oct.	42
Conrad SCC Medalist	Jan.	78
Consumer Education & Home Economist	May	96
Continental's Spray Lined Aerosols	June	88
Continuous Liquid/Liquid Extraction	Dec.	79
Cos. Chemists Meet	Jan.	77
Cos. Chemists Semi-Annual Meeting I	June	68
	II	74
Cos. Chemists' Seminar I	Oct.	74
	II	74
Cost/Performance of Laundry Bleaches	Sept.	50
Crain Realigns	Oct.	132
Croda's New Plant	Dec.	211

CSMA Aerosol Marketg. Conference Set	Oct.	70
Report	Dec.	98
CSMA Aerosol Research Contest Winners	Jan.	135
CSMA Annual Meeting Report I	Jan.	37
II	Feb.	64
CSMA Meeting in Miami	Dec.	49
CSMA Midyear Meeting Program	May	61
Report I	July	39
II	Aug.	60

D

Davies-Young Bought by Chemtech	Jan.	158
Daypac Industry/Gov't Venture	April	97
DDT Ban Appeal	June	66
DDT Ban in Michigan	May	208
Detergent Alkylate—World Status	Feb.	37
Detergent Enzymes from Pfizer I	March	37
II	April	65
Detergent Resistant Floor Polishes	March	45
Detergent/Soap Sales, annual	April	15
1st quarter	July	128
6 months	Oct.	21
Detergents' Effect on Enzymes	Sept.	60
Determining Pyrethrins I and II	May	107
Dilute Peroxide Stability Test	June	62
Discovering New Chem. Specialties	April	39
D & O/Fritzsche Consolidation	Aug.	134
Dow's Aerosol Lab	July	90
Dry Laundry Bleach with Isocyanurics	April	62
Drackett Profile	Sept.	74

E

Environmental Foresight Pays Off	Jan.	33
Enzymes and Detergent Actives	Sept.	60
Enzymes in Detergents AOCS Topic	June	35
Enzymes Test Methods	Aug.	37
EOA Honors Past Presidents	Jan.	174
Essential Oil Outlook	Feb.	58
Evans Heads Drackett	Sept.	74

F

Famous Temple Gets First Bath	Nov.	58
FEA Award Winners	Aug.	110
Federal Varnish Elects New Execs	Feb.	17
Fiero Obituary	May	25
Floor Finishes with Alkali Sol. Resins	June	39
Floor Polish, Alkali Sol. Resin for	Sept.	47
Floor Polish Polymer Selection	May	74
Floor Polishes, Clear, Detergent Resistant	Feb.	41
Floor Polishes, Detergent Resistant	March	45
Floor Polishes, Transparent	April	34
Floor Polishes with Caprolactam	Jan.	84
Floor Polishes with P-E	Aug.	41
Floor Product Survey (CSMA)	Sept.	28
Flynn Heads SDA	Feb.	35
Fragrance Institute Elects	March	170
Fritzsche/D & O Consolidate	Aug.	134
Furniture Polish—Then and Now	Oct.	40

G

Germproofing Must be Proved	Aug.	33
Germproofing Questioned	June	125
Gillette's Andover Toiletries Plant	Nov.	39
Graham, W. Earl, retires	Feb.	116

H

Hard Surface Cleaner Evaluation	Dec.	53
Hard Surface Cleaner Test	Jan.	66
Hardware Show	Dec.	104
Harley/Concord Merger (Profile)	Oct.	42
Herbicide Restrictions	Dec.	28
Hotel and Motel Show	Dec.	108
Huntington Labs Half Century	April	40

<p>I</p> <p>Insecticide Strips Need More Warning Aug. 33</p> <p>ISF Congress Report Feb. 50</p> <p>Internat'l Essential Oil Congress March 76</p> <p>J</p> <p>Japanese Detergent Output July 54</p> <p>Jet-Way/North Am. Aerosols Merge Sept. 130</p> <p>K</p> <p>Kraus Buys Barr-Stalfort Plant Feb. 114</p> <p>L</p> <p>Laundry Bleach Cost/Performance Sept. 50</p> <p>Lee Elected CSMA Pres. Jan. 37</p> <p>Letter from London May 113</p> <p>June 92</p> <p>Lever Detergents Ltd. Formed Oct. 130</p> <p>Lindane Vaporizer Ban Appeal Sept. 48</p> <p>Liquid Packaging Formed May 168</p> <p>Long Chain Alcohol Sulfates From Converter Gas Sept. 43</p> <p>Lueders Expands July 133</p> <p>Luhn Centenary June 78</p> <p>M</p> <p>Mellcroft Bought Oct. 128</p> <p>Men's Toiletries Nov. 46</p> <p>Microbiology of Toiletries June 52</p> <p>Microbiology TGA Conference Topic Jan. 58</p> <p>Mini Aerosol Auto Paints Nov. 108</p> <p>Miranol 25 Years Old (Profile) Oct. 37</p> <p>Murphy-Phoenix Co. Profile May 70</p> <p>N</p> <p>NACD Package Awards July 106</p> <p>National Packaging Exposition June 87</p> <p>Nat'l Solvent's New Antifreeze Can Aug. 87</p> <p>New Generation of Biologically Active Quats March 47</p> <p>Novo Forme U.S. Unit Dec. 224</p> <p>N.Y.F.D. Aerosol Rules Proposal Dec. 140</p> <p>O</p> <p>Orr, Woodroffe Named by Unilever Dec. 200</p> <p>P</p> <p>Packaging Institute Forum Nov. 93</p> <p>Packaging Boosts Antifreeze Sales Aug. 87</p> <p>Packaging/Converting Machinery Show Oct. 87</p> <p>Pax Challenges USDA Dec. 74</p> <p>Peet Obituary March 43</p> <p>Pennsalt Becomes Pennwalt April 132</p> <p>Perfumery Big Business May 77</p> <p>Pesticide Cross Contamination June 58</p> <p>Pesticide Cross Contamination Control July 58</p> <p>Pesticide Label Standard Proposed May 26</p> <p>Pesticides in Urban Households Aug. 50</p> <p>Pfizer Detergent Enzymes I March 39</p> <p>II April 65</p> <p>P & G Divested of Chlorox Jan. 170</p> <p>P & G Names Gurganus Dec. 196</p> <p>P & G Names Two V-Ps April 13</p> <p>P & G's Soap/Syndet Sales Div. Feb. 132</p> <p>Phosphate Ester Surfactants May 86</p> <p>Pilot Chemical's New Plant Sept. 58</p> <p>Plant Buys Container Rights June 90</p> <p>Plastic Bottle Seminar I April 85</p> <p>II May 139</p> <p>Dec. 125</p>	<p>Plastic Detergent Bottle Design July 87</p> <p>PMC Industries Anniversary Sept. 121</p> <p>Polyethylene's Role in Polish Aug. 41</p> <p>POPAI Award Winners Feb. 90</p> <p>Precision Valve Canada Expansion Dec. 174</p> <p>Product Safety Commission on Aerosols Sept. 80</p> <p>Puro 40th Anniversary March 37</p> <p>PVC Disposal Hazard Dec. 219</p> <p>Pyrethrins I and II Test May 107</p> <p>Pyrethroid, New Synthetic I March 62</p> <p>II April 49</p> <p>Plastic Bottle Seminar (AMA) Dec. 125</p> <p>R</p> <p>Risdon's Global Aerosol Survey Oct. 117</p> <p>S</p> <p>Safety of Aerosols at High Elevation Nov. 110</p> <p>Safety of Petroleum Hydrocarbon Propellants I Oct. 48</p> <p>II Nov. 62</p> <p>III Dec. 90</p> <p>Sandoz' Role in Chem. Specialties April 39</p> <p>SBP-1382—New Synth. Pyrethroid I March 62</p> <p>II April 49</p> <p>Schick Hot Shave Sept. 118</p> <p>Screening Chemicals for Hazards Dec. 65</p> <p>SDA Annual Meeting Program Jan. 35</p> <p>Report Feb. 35</p> <p>SDA Consumer Education Panels March 80</p> <p>SDA Letter on Laundering Aug. 28</p> <p>SDA Seminar on Marketing July 48</p> <p>Set Up Paper Box Awards May 150</p> <p>Skin's Reaction to Cosmetics SCC Topic June 68</p> <p>Soap & Beauty Products Survey June 42</p> <p>Spray Products Consolidates Jan. 135</p> <p>Sprayon Profile Jan. 126</p> <p>Stalfort Chem. Specialties Plant Sold Feb. 114</p> <p>Stanley Home Products for Empire State Bldg. April 36</p> <p>Sterilizers, etc., Testing of Nov. 79</p> <p>Sterling/Lehn & Fink Merger Probe Sept. 39</p> <p>Synth. Fatty Alcohols & Acids April 31</p> <p>T</p> <p>Tall Oil's Growing Role May 65</p> <p>Test for Hard Surface Cleaner Jan. 66</p> <p>Testing Sterilizers, Disinfectants, Sanitizers, Bacteriostats Nov. 79</p> <p>TGA Boca Raton Program March 42</p> <p>TGA Elects Salomon May 116</p> <p>TGA Scientific Conference Jan. 58</p> <p>TGA Scientific Conference I June 52</p> <p>II July 72</p> <p>Toiletries Sales in 1973 March 44</p> <p>Toilet Soaps' Changing Pattern March 56</p> <p>Transparent Floor Polishes April 34</p> <p>Trouble Ahead for Toilet Goods Nov. 82</p> <p>U</p> <p>Updating Aerosol Equip't March 101</p> <p>W</p> <p>Water Clear, Detergent Resistant Floor Polishes Feb. 41</p> <p>Waterless Hand Cleaners Aug. 54</p> <p>Wax Package Proliferation Nonexistent March 108</p> <p>Waxes in Automotive Polishes I Nov. 42</p> <p>II Dec. 56</p> <p>Witco Buys Kadimah May 208</p> <p>Woodroffe to Head Unilever Dec. 200</p>
--	--

1968

<p>A</p> <p>Abbott Consumer Products Div. Nov. 142</p> <p>Advances in Saponification, Drying and Soap Finishing I Oct. 60</p> <p>II Nov. 90</p> <p>Aerosol Container Pressure Requirements Aug. 94</p> <p>Aerosol Drugs Banned Aug. 18</p> <p>Aerosol Filling at Rust-Oleum Oct. 114</p> <p>Aerosol Insecticide Formulations April 58</p> <p>Aerosol Labeling, CSMA vs. FTC Sept. 90</p> <p>Aerosol Market Survey, du Pont Oct. 116</p> <p>Aerosol Marketing Conference I Nov. 66</p> <p>II Dec. 98</p> <p>Aerosol Package Contest Winners Jan. 146</p> <p>Aerosol Products Survey June 42</p> <p>Aerosol Registration Dropped by N.Y.F.D. Dec. 196</p> <p>Aerosol Research Co. in New Plant Dec. 174</p>
--

<p>Aerosol Rug Cleaner by Johnson April 146</p> <p>Aerosol Seminar (AMA) I May 172</p> <p>II June 120</p> <p>Aerosol Seminar (Cos. Chem.) I Oct. 74</p> <p>II Nov. 81</p> <p>Aerosol Shave Cream Evaluation Feb. 43</p> <p>Aerosol P.R. Campaign Feb. 117</p> <p>Aerosol Valves—What's New Sept. 122</p> <p>Aerosol World Wide Survey (Risdon) June 126</p> <p>Aerosols—"A Foot in the Door" Oct. 123</p> <p>Alcohols—History, Occurrence, Synthesis I Aug. 56</p> <p>II Sept. 85</p> <p>III Oct. 82</p> <p>Alkaline Cleaners, Analysis of March 31</p> <p>Alkali Resistant Enzymes for Detergents May 86</p> <p>Alkyl Ether Sulfates in Liquid Detergents II May 60</p> <p>All Purpose Household Cleaners May 53</p> <p>Alpha Olefin Sulfonate (AOS) Analysis April 36</p>

AMA Aerosol Seminar I	May	172	Enzymes (Alkali Resistant) for Detergents	May	86
II	June	120	Essex Chemical's Caulk in "Sepro" Can	July	102
Analysis of Powdered Alkaline Cleaners	March	31	Evaluating Auto Self Waxing Compounds	Nov.	47
Analytical Methods for AOS	April	36	F		
Anionic Floor Polish Dispersions I	April	72	Fabric Softeners, New Trends in	May	76
II	June	74	Face Fly Control Up to Date	May	106
AOS Based Household Detergents	March	161	Fair Packaging Law, FTC Rules	April	102
Armour Looks to Toiletries	April	66	Fatty Acids & Applications (Review)	May	241
ASTM Consumer Standards guide (Review)	May	241	FDA Labeling Seminar	July	52
ATI Adds Perfumery Unit	July	108	Floor Care Products Survey	July	124
Auto Polishes, Detergent Resistant	July	46	Floor Coatings with Metal	March	34
Auto Self Waxing Compounds	Nov.	47	Floor Finishes, Urethane	Feb.	58
Automatic Transmission Fluid Conditioners	March	49	Floor Finishes, Water Clear	May	58
Automatic Floor Wax Production I	Aug.	46	Floor Polish, Detergent Resistant	Dec.	70
II	Sept.	70	Floor Polish Dispersions, Anionic I	April	72
B					
Bactericidal Activity Laboratory Test	March	40	II June	June	74
Bacteriostat, Broad Spectrum	Jan.	47	Floor Products Slip Resistance Test	June	92
Barr/Stalfort Merger	Jan.	90	Floor Sealers	Jan.	84
Biodegradable Rinse Additives	Feb.	48	Floor Selection & Maintenance (Review)	June	166
Blue Seal Bought by Cloroben	Oct.	133	Floor Wax Production Automated I	Aug.	46
Bouillette, Pierre, Retires	Sept.	171	II	Sept.	70
Brighteners and Bleach	Jan.	68	Floors & Floor Maintenance (Review)	March	38
Bristol-Myers, Drackett, Javex Merge in Canada	May	16	Free Flow Properties for LAS Products I	Aug.	34
British Housewife Still Prefers Soap	Dec.	116	II	Sept.	58
Broad Spectrum Bacteriostat	Jan.	47	FTC Fair Packaging Law Regulations	April	102
Building Free Flow into LAS Syndets I	Aug.	34	G		
II	Sept.	56	Gallik Succeeds Goldberg	Nov.	19
C					
Caulking Compounds in "Sepro" Can	July	102	CAO Blasts Pesticide Policing	Oct.	15
Central States' Square Bleach Bottle	July	85	Gentry Corp. Formed	July	141
Chemical Specialties Industry	June	50	Goddard—Profile	Oct.	42
Chem. Specialties Industry (Jessop's Letter)	Aug.	27	Good Housekeeping Institute	July	35
Chlorine Based Detergent/Disinfectant	March	70	H		
Christmas Soaps Preview	Sept.	45	Hardware Show Report	Nov.	56
Climaleine's Bleach in New Bottle	July	85	"Heat's On" by Helene Curtis	Nov.	118
CMC—Versatile Polymer I	Nov.	72	Help for the "Exceptional Consumer"	Jan.	43
II	Dec.	122	Henkel's Self Portrait	March	177
CMCS Meeting Report I	Nov.	43	Home Sampling Service	Dec.	60
II	Dec.	92	Homogenization for Chemical Specialties	April	58
Committee D-12 Meeting Report	Jan.	104	Hooker's New PVC Resin	June	114
Committee D-12 Meets	Dec.	84	Hot Aerosol Shave Cream	April	111
Compusamp Sampling Service	Dec.	60	Huntington's New R&D Laboratory	Feb.	54
Consumer Package Design	Feb.	134	Hydro's Novel Sprayer	Oct.	182
Consumer Packaging Session at CSMA Meeting	Jan.	51	I		
Consumer Testing of Liquid Syndets	May	96	Indian Soap Makers Escape Recession	Oct.	136
Control Packaging Debuts	Nov.	108	J		
Cos. Chemists' Aerosol Seminar I	Oct.	74	Johnson's Aerosol Rug Cleaner	April	146
II	Nov.	81	L		
Cos. Chemists Discuss Surfactants	Jan.	98	Labeling of Household Specialties	July	52
CSMA Aerosol Contest Winners	Jan.	146	Labeling Seminar, N.Y. Regional	Nov.	50
CSMA Aerosol Marketing Conference I	Nov.	66	Letterology	Feb.	78
II	Dec.	98	Letter from London (Herzka)	Aug.	38
CSMA Aerosol Survey	June	42	M		
CSMA Annual Meeting Program	Dec.	45	Manual on Floors and Floor Maintenance	March	38
CSMA 54th Annual Meeting Report I	Jan.	51	Mazzoni's Toilet Soap Doser/Mixer	July	78
II	Feb.	96	Mechanical Dishwashing Formulations	June	56
CSMA Consumer Packaging Symposium	Jan.	133	Mem's New Line	Aug.	79
CSMA Floor Products Slip Test	June	92	Mennen, Wm. G., Obituary	March	96
CSMA Floor Products Survey	July	124	Metal Containing Coating Compositions	March	35
CSMA Midyear Meeting Program	May	47	Midland Aerosols—Profile	Nov.	116
CSMA Midyear Meeting Report I	June	37	MM&R Now Gentry Division	July	141
II	July	68	Mosquito Control, New Methods	Oct.	166
CSMA Opposes FTC on Aerosol Labels	Sept.	90	Mosquito Control with Petroleum Hydrocarbons	June	80
CSMA Wax Package Contest Winners	June	115	Mosquito Repellents Evaluated by Machine	Sept.	68
D					
Deodorant Efficacy of Toilet Bars	Feb.	84	N		
Deodorant Toilet Soap Evaluation	Jan.	94	Norda—Pace Quickens	April	68
Detergent Resistant Auto Polishes	July	46	Noxell Boosts Production	May	51
Detergent Resistant Floor Polish	Dec.	70	N.Y. Fire Dep't Drops Aerosol Registration	Dec.	196
Detergent/Soap Sales, Year	April	66	O		
1st quarter	June	177	OECD Trade Figures	April	40
2nd quarter	Oct.	144	OEL Codispensing Value	May	190
3rd quarter	Dec.	19	Oil Chemists Discuss Detergent Formulation	Dec.	49
Dishwashing (Mechanical) Formulations	June	56	Oil Chemists Discuss Detergents I	May	120
Disinfectant Cleaners, Environmental	Feb.	88	II	June	62
Dow Offers Phosphate Removal Process	March	184			
Dry Acid Cleaners	May	102			
Dustbane Enterprises Public	Aug.	73			
E					
Economics Laboratory New HQ	July	39			
Effect of Bleach on Brighteners	Jan.	68			
Environmental Disinfectant Cleaners	Feb.	88			

P

Packaging Forum (PI) Report I	Nov.	101
II	Dec.	143
Packaging Machinery Supplier's Function	March	103
Packaging Show Preview	April	93
Packaging Show Report	June	103
Patent Legislation Proposed	March	78
Perfumers' Symposium	May	114
Pesticide Formulating	June	70
Pesticide Regulatory Procedure in Canada	Jan.	62
Pesticides Trade Rule Proposal	March	152
Petroleum Hydrocarbons in Mosquito Control	June	80
Phosphate Removal Process of Dow	March	164
Phosphate Replacement Quest Praised	Jan.	19
Plastic Bottle Output	Feb.	124
Point-of-Purchase Awards	Jan.	136
Polishes (Davidsohn & Milwidsky, Review)	Oct.	160
Polishes with Metal Driers	Oct.	50
Polyethylene Drum Liners	Sept.	105
Practical Emulsions (Bennett) Review	June	164
Principles of Formulating Pesticides	June	70
Product Safety Commission Hearing	Nov.	62
Public Interest Syndrome	June	86
Puritan Bought by Peterson	May	17
Puritan Occupational Therapy Program	Dec.	196
PVP as Soil Anti-Redeposition Agent	Sept.	48
Pyrethrum Industry in Kenya—1968	May	66

R

Rhodia Buys Roubechez	Jan.	20
Rinse Additives, Biodegradable	Feb.	48
Risdon Aerosol World Survey	June	126
Risdon Valves For Mass Market	Sept.	62
Rust-Oleum's Aerosol Line	Oct.	114

S

Scovill Sells Aerosols via P.R.	Feb.	117
SDA 41st Annual Meeting Report I	Feb.	39
II	March	88
SDA Phosphate Replacement Quest	Jan.	19
Sealers in Floor Maintenance	Jan.	84
Sequist Valve Profile	May	149
"Sepro" Can for Caulking Compound	July	102
Sexton Chem. Specialties Plant	April	33
Soap & Detergents, World Wide	Oct.	37
Soap Processing Advances I	Oct.	60
II	Nov.	90
Soap, Syndet, Toiletries in OECD Countries	April	40
Solventol Chem. Products (Profile)	Aug.	31

T

Tidy House Uses P-K Blender	Dec.	53
Toilet Bar Market	Dec.	222
Toothpaste Package Standard Proposed	Oct.	181
Transport Rules Revision	Nov.	159

U

Upright Codispensing Valve	May	190
Urethane Floor Finishes	Feb.	58

W

Water Clear Floor Finishes	May	58
Wax Package Contest Winners	June	115
West's Aerosol Maintenance Kit	Oct.	123
Wetting Agents in Dry Acid Cleaners	May	102
World Wide Soap & Detergent Production	Oct.	37

Z

Zirconium in Polishes	Oct.	50
Zoe Chemical Co.—Profile	Oct.	93

1967**A**

Advance Packaging New Plant	Aug.	117
Aerosol Can Protective Systems	Oct.	128
Aerosol Concentrates Analysis	Aug.	132
Aerosol Congress in Berlin Under Way	Sept.	169
Aerosol Contract Packager's Role	May	196
Aerosol Design CMCS Award Winner	Nov.	140
Aerosol Emulsions and Foams I	July	68
II	Aug.	70
Aerosol Hair Spray Growth Eases Off	Sept.	186
Aerosol Hair Sprays—Who Buys and Why	Aug.	68
Aerosol Insecticide Formulations Up to Date	April	62
Aerosol Output, Worldwide, 1966	Oct.	50
Aerosol Package Competition, FEA 1967	Oct.	144
Aerosol (Pharmaceutical) Line at Stalfort	July	112
Aerosol Products Survey (CSMA)	June	49
Aerosol Profit Outlook Brightened	Dec.	185
Aerosol Propellants, Rapid Analysis of Part I	Jan.	155
Part II	Feb.	78
Aerosol Sales to Double (UCC)	June	128
Aerosol Shave Cream Survey (UCC)	June	124
Aerosol Spray for Surgical Emergencies	Aug.	182
Aerosol Techniques' Annual Meeting	Feb.	128
Aerosol Thermal Shave Foam	Nov.	134
Aerosol Valve Plant of Risdon	May	190
Aerosol (Waterless) Hand Cleaners	Feb.	63
Aerosol World Survey	May	102
Aerosols, Surfactants in	March	131
Alkylbenyldimethylammonium Chlorides I	March	84
II	April	74
Alkyl Ether Sulfates' Use in Liquid Detergents	Oct.	47

AMA Aerosol Seminar	April	127
Amway's New Paste Blending Plant	Sept.	60
Apparatus for Small Scale SO ₃ Sulfation I	May	122
II	June	88
Armour Waste Water Treatment	March	45
ASTM Committee D-12 Report	Jan.	69
ASTM N. Y. Chapter Discusses Consumer	May	68
Automatic Determination of Wax Flow-Drop Point	June	60
Automotive Antifreeze, Methoxy, Propanol	Oct.	68

B

Berlin Aerosol Congress Under Way	Sept.	169
Billion Dollar Growth in Specialties	Nov.	92
Biodegradeable Detergent Formulations	May	61
Biodegradability of Nonionic Detergents	Jan.	55

C

Calgon's New Plant Brings Line Nearer to Market	Dec.	130
Car Wash Detergents	Sept.	57
CMCS Aerosol Package Design Winner	Nov.	140
CMCS Meeting Reflects Changes in Canada	Nov.	47
Colgate Experts on Detergent Machinery Buying	Oct.	136
Communication Key to Consumer Dilemma	May	68
Complex Formation in Aerosol Emulsion & Foams	July	68
Computer for Chemical Specialties	Oct.	85
Converter's View of PVC Bottles for Specialties	Feb.	109
Cos. Chemists Meeting Report	Jan.	96
CSMA Award to Fiero	July	53
CSMA Liquid Floor Polish Test	Jan.	116
CSMA Gets Specialties Sales Score	June	45
CSMA Midyear Meeting	May	55
CSMA Meeting Report I	Jan.	59
II	Feb.	86
Current Trends in Floor Polish Polymers	Jan.	110

D

Detergent Alkylate Process	Jan.	84
Detergent Blending with Twin Shell Mixer	Oct.	63
Detergent Formulations by Dry Neutralization	Aug.	45
Detergent Intermediates Analysis	May	106
Detergent/Iodine Systems	Aug.	60
Detergent Machinery Buying at Colgate	Oct.	136
Detergent Materials' Growing Role with Conoco	Feb.	159
Detergent Performance Standards on the Way	Jan.	69
Detergent/Soap Sales, nine months	Jan.	180
annual	March	158
1st quarter	June	162
1st half	Oct.	168
nine months	Dec.	240
Detergents by New Olefin Sulfonation	Nov.	64
Detergents, Light Duty, Evaluation of	May	58
Detergents, New Trends in	March	41
Detergents, Specialties Sales in N.Y. State	Nov.	154
Diamond Alkali's Controlled Release Pesticides	March	76
Dishwasher Detergents' Role in Glassware		
Filming	April	45
Dishwashing Detergents' Evaluation	March	52
Dishwashing Detergent Performance	Sept.	108
Disinfectant Evaluation, Pitfalls in	March	45
Disinfectant Regulation Problems	Aug.	84
Dow's New Solvents for Aerosols	May	29
Duveen's New Soap Plant	Nov.	50

E

Economic Evaluation of Light Duty Detergents	May	58
Enzyme Additives in Detergents	Nov.	86
Enzymes in Detergents, Dutch Booklet	Dec.	260
EOA Views Cosmetics Bill	Oct.	188
Evaluation of Dishwashing Detergents	March	52

F

FDA Proposes First Packaging Rules	May	174
Floor Finishes/Sealers, Metal Complexed	March	80
Floor Polish Film Evaluation	Aug.	52
Floor Polish, Liquid, Test Procedures	Jan.	116
Floor Polish Polymers, Current Trends	Jan.	110
Floor Polish Resistance to Detergents	Dec.	59
Floor Polishes with Metal Chelates	July	43
Floor Polishes, Metal Complexed	Sept.	73
Floor Wax Emulsion Preservatives	Nov.	74
Formulating Chem. Specialties with Silicones	May	96
French Detergent Firm Sponsors U. S. Trip	April	53
FTC Proposes Packaging Regulations	July	101

G

German Soap, Detergent, Chem. Specialties Production	Nov.	108
Germicidal Soaps SCC Topic	Jan.	96
Gillette's Thermal Shave Foam	Nov.	134

H

Hair Sprays—Who Buys and Why	Aug.	68
Harris Addresses SDA on Innovation	March	60
Housewife's View of Chemical Specialties	March	49
Hysan Computer Use	Oct.	85

I

Improved Fragrances Give Lift to Specialties	May	64
Improved Granular Pesticides	March	76
Insecticide Needs of PCOs I	March	76
II	April	84
Insect Resistant Shipping Bags	Dec.	100
Institutional Detergent Markets SDA Topic	Oct.	90

J

Jersey State Chemical Co. Profile	April	51
-----------------------------------	-------	----

L

Lambert ("Listerine") Obituary	March	92
Liquid Dishwashing Detergent Performance	Sept.	108

M

Materials Handling at Colgate	Sept.	71
Mechanical Dishwashing Compound	July	39
Metal Chelates in Floor Polishes	July	43
Metal Complexed Floor Finishes/Sealers	March	80
Metal Complexed Floor Polishes	Sept.	73
Methoxy Propanol Automotive Antifreeze	Oct.	68
Microencapsulation	Dec.	163
Moreba Enters Soap Field	Aug.	56
Mosquito Control and Wild Life Management	Feb.	72
Moss Soap & Chem. Co's P-K Mixer	Oct.	62

N

New Detergent Carton	Oct.	125
New Entry in Private Label Soap Field	Aug.	56
New Olefin in Sulfonation for Detergents	Nov.	64
New Polyvinyl Plant Producing Polymers	May	118
New Rodenticide in Caulking Gun Cartridge	Oct.	54
New Syndet Bar and Shampoo Additive	June	76
New Technology Brightens Profit Outlook for Aerosols	Dec.	185
New Trends in Synthetic Detergents	March	41
Nip-Co's New Rodenticide	Oct.	54
Nonionic Surfactants' Toxicology	Aug.	48
Nonionics, Biodegradability of	Jan.	55
Novel Liquid Detergents Patented	Dec.	94
Novel Packaging for Disinfectant/Detergent	April	109

O

Oakite's Outlook Contemporary (Profile)	Dec.	56
Oil Chemists Discuss Detergents I	June	53
II	July	92
Oil Chemist's Detergent Sessions I	Nov.	53
II	Dec.	79
Olefin Sulfonates in Detergents	Feb.	47

Olefin Sulfonates in Detergents	Oct.	118
Optical Brighteners I	April	41
II	May	84
III	July	80
IV	Aug.	94
V	Sept.	96

P

Packaging and Labeling Act Regulations (FDA)	Sept.	147
Packaging and Labeling Legislation 1966	Jan.	133
Perfumers' School of Roure-Dupont	Nov.	170
Perfumers' Symposium	May	64
Perfuming Synthetic Detergents	Jan.	79
Pest Bird Control	Feb.	56
Pesticides, People and Politics	Jan.	90
Pesticides Regulation Program	June	80
Pesticides, State Registration	May	80
Peterson Filling (Profile)	Sept.	120
P&G/FTC Argue Before Supreme Court	March	70
P & G Must Dispose of Chlorox	May	114
P & G Patents Broad Range of Novel Surfactants	April	82
P & G Patents Detergent with Solubilizing Electrolytes	Dec.	94

P & G Patents Olefin Sulfonates in Syndets	Oct.	116
Phosphate Conversion in Detergent Slurries	Feb.	51
Phosphates in Water Study Group Set Up	Oct.	168
Pitfalls in Disinfectant Testing	Sept.	84
Polyvinyl Chemicals' New Plant	May	118
Premiums and Am. Homemaker	Nov.	82
Pressure Packaging Waterless Hand Cleaners	Feb.	63
Purex Sues P & G	Nov.	148
Puritan's West Coast Plant	March	115
PVC Bottles for Specialties	Feb.	109
Pyrethrum Analysis by EDA Method	Oct.	78

R

Rapid Analysis of Propellants in Aerosol Products I	Jan.	155
II	Feb.	78
Rating Detergent Resistance of Floor Polishes	Dec.	59
Risdon's New Aerosol Valve Plant	May	190
Risdon Reorganizes Divisions	Jan.	146
Risdon World Aerosol Survey	May	102
Roach Control Key to Salmonella Control	Sept.	62
Role of Dishwasher Detergents in Filming of Glass Ware	April	45
Role of Modern Aerosol Contract Packager	May	196
Roure-Dupont's School for Perfumers	Nov.	170

S

Sandalwood Oil	Dec.	74
Sanitizers and Chlorinated Cleaners	Dec.	66
Selecting the Right Mixer	Sept.	103
Selection of Filling Equipment	June	109
Silicones for Chem. Specialties	May	96
Soap/Detergent Industry in Canada Investigated	Jan.	190
Soap/Syndets in U.K. and U.S.S.R.	July	142
S.O.S. Merger Ruled in Violation	Dec.	249
Specialties for Antiques	Aug.	80
Stalford's New Pharmaceutical Aerosol Line	July	112
State Registration of Pesticides	May	80
Stiefel in Private Label Soaps	Aug.	56
Sulfosuccinates in Shampoos	April	178
Surfactants in Household Aerosols	March	131
Syndet, Soap and Specialties in W. Germany	Nov.	108

T

"Tergisyl" in New Package	April	109
Texize/Norwich Merger Agreed	Oct.	19
TGA Draws Own Cosmetics Bill	July	48
TGA Scientific Section Meets with AMA	June	84
Toxicology of Nonionic Surfactants	Aug.	48
Transparent Soap Bars—Past and Present	Oct.	102

U

UOP Linear Alkylate Process	Jan.	84
USDA Pesticides Regulation Program	June	80

W

Water Treatment Chemicals Sales	May	63
Waxdale—City That Johnson Built	Dec.	124
Wax Flow-Drop Point Determination	June	60
Who Buys Hair Sprays and Why	Aug.	68
Why Hair Spray Growth Eased Off	Sept.	186
World's Aerosol Output in 1966	Oct.	50

INDEX TO ADVERTISERS

Aerosol Research Co.	23	Michel & Co., M.	86
Aerosol Techniques, Inc.	17	Milton Can Co., Geo. A.	4
Alcolac Chemical Corp.	62	Mione Mfg. Co.	98
American Hoechst Corp.	169	Miranol Chemical Co.	61
American Potash & Chemical Corp.	38	Moreba Division, Stiefel Labs., Inc.	146
Ardmore Chemical Co.	60	Morton Salt Co.	137
Argueso & Co., Inc., M.	168		
Baird & McGuire Inc.	74	National Milling & Chemical Co.	142
Bareco Division, Petrolite Corp.	171	Neumann-Buslee & Wolfe, Inc.	121
Barr-Stalfort Co.	11	Nitine Inc.	35
Bennett Industries, Inc.	119	Norda	105
Big Ben Chemical & Solvents, Inc.	159	Novo Enzyme Corp.	79
Bradshaw-Praeger & Co.	138		
Candy & Co.	92	Olin Chemicals	6
Central Can Co.	118	Original Bradford Soap Works, Inc.	147
Chicago Sanitary Products Co.	144	Ozark-Mahoning Co.	157
Commercial Solvents Corp.	26		
Concord Chemical Co.	145, 173	Perry Brothers, Inc.	81
Continental Chemical Co.	65	PFW	32
Continental Oil Co.	Cover 4	Philadelphia Quartz Co.	155
Darling & Co.	87	Pluto Corp.	50
Drew Chemical Corp.	85	Precision Valve Corp.	3
Eastman Chemical Products, Inc.	129	Prentiss Drug & Chemical Co.	100
Enzyme Development Corp.	79	Prior Chemical Co.	154
FMC Corp.		Protective Lining Corp.	91
Fairfield Chemicals, Niagara Chemicals Div.	101	Pylam Products Co.	47
Fine Organics, Inc.	133		
Florasynth Inc.	31	Rapids Machinery Co.	115
Fluid Chemical Co.	13	Richardson Co.	58
GAF Corp.	66, 67	Risdon Mfg. Co.	Cover 3
Gent-L-Kleen Products, Inc.	148	R.I.T.A. Chemical Corp.	107
Givaudan Corp.	99, 122, 123	Robeco Chemicals Inc.	40
Harchem Division Pennwalt Corp.	83	Robertet, Inc., P.	Cover 2
Hercules, Inc.	163	Rohm and Haas Co.	59
Hewitt Soap Co.	143	Ross & Co., Frank B.	166
Hilton-Davies Chemical Co.	194		
Hooker Chemical Corp.	153	Sandoz, Inc.	71
Innes Corp., O. G.	132	Scovill	21
International Flavors & Fragrances, Inc.	175, 176	Sequist Valve Co.	15
International Wax Refining Co.	172	Shanco Plastics & Chemicals Inc.	134
Jefferson Chemical Co.	63	Shaw Mudge & Co.	149
Johns-Manville Corp.	8	Shell Chemical Co.	55
Kaopolite, Inc.	72	Snell, Inc. Foster D.	48
Lautier Fils, Inc.	124	Strohmeyer & Arpe Co.	170
Leeben Color & Chemical Co.	46	Synfleur Scientific Laboratories, Inc.	57
Lithium Corp. of America	111		
Malmstrom Chemical Corp.	109	Technical Petroleum Co.	20
McLaughlin Cormley King Co.	103	Tenneco Chemicals, Inc. Newport Div.	112
Mazzoni S.p.A., G.	51		
Metal Fabrications, Inc.	49	Ultra Division, Witco Chemical	56, 69
		U.S. Borax & Chemical Corp.	37
		U.S. Industrial Chemicals Co.	24
		U.S. Testing Co.	106
		UOP Fragrances	150
		Valve Corporation of America	19
		Van Dyk & Co.	127
		Verley & Co., Albert	125
		Wallerstein Co.	80
		Warwick Wax Div., Western Petrochemicals Corp.	167
		Welch, Holme & Clark Co.	82
		Woburn Chemical Corp.	84
		Wurster & Sanger, Inc.	140, 141

